

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: PB340P2

Date: October 30, 1997

Assistant Commissioner for Patents  
Box PATENT APPLICATION  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53 is the following patent application:

Applicants: Gil H. Choi  
Chuck Kunsch  
Alex Hromockyj  
L. Sydnor Johnson

Title of Invention: *Streptococcus pneumoniae*  
Antigens and Vaccines

Including: Specification (110 pgs);  
21 Claims (3 pgs); and  
Abstract (1 pg)


PATENT APPLICATION FEE VALUE

TYPE	NO. FILE	LESS	EXTRA	EXTRA RATE	FEE
Total Claims	21	-20	1	\$22.00 each	22.00
Independent	6	-3	3	\$82.00 each	246.00
Minimum Fee					790.00
Multiple Dependency Fee if applicable (\$260.00)					
Total Filing Fee					1058.00

Priority of Provisional Application Serial No. 60/029,960, filed on October 31, 1996 is hereby claimed under 35 U.S.C. §119(e).

Please charge the required fee to Deposit Account No. 08-3425. In addition, the Commissioner is hereby authorized to charge payment for any additional filing fees required under 37 C.F.R. 1.16 or credit any overpayment to Deposit Account No. 08-3425. A duplicate of this paper is attached.

Respectfully submitted,

  
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Enclosure